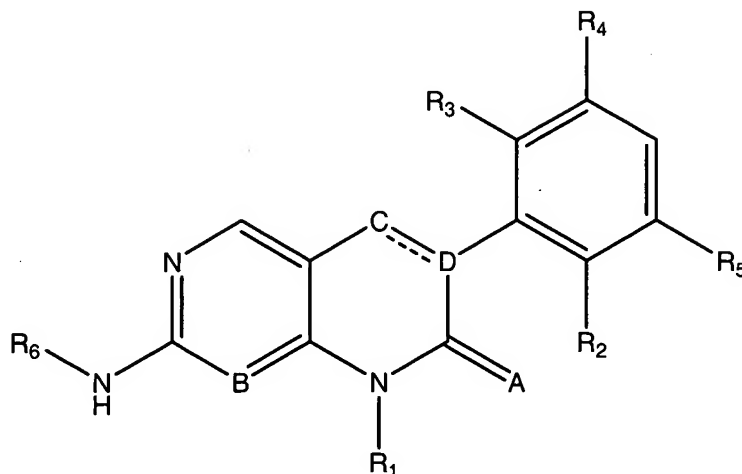


This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Previously presented) A compound of the formula:



wherein:

A is O, NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>6</sub> alkyl), N(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, or -NHC(O)NHR<sub>12</sub>;

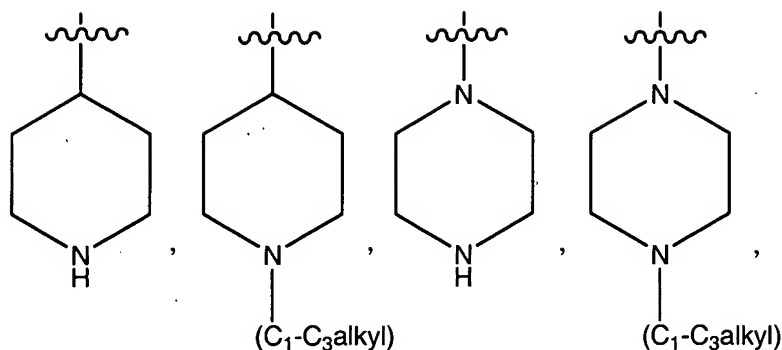
R<sub>12</sub> is C<sub>1</sub>-C<sub>6</sub> straight or branched chain alkyl, or -(CH<sub>2</sub>)<sub>n</sub>-C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring; n is an integer of from 1 to 3;

B is N, C is CH, D is N,

R<sub>1</sub> is selected from the group of C<sub>1</sub>-C<sub>6</sub> straight or branched chain alkyl, optionally substituted by -COOH, or;

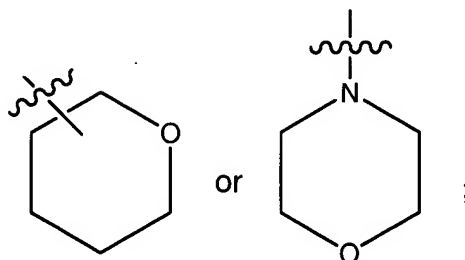
a) a phenyl, benzyl or C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring, or -CH<sub>2</sub>-C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring, with the phenyl, benzyl or cycloalkyl rings being optionally substituted by 1 or 2 COOH or -CH<sub>2</sub>-COOH groups; or

b) a piperidine or piperazine moiety selected from group of:



the rings of the piperidine or piperazine moieties being optionally substituted by 1 or 2 COOH or -CH<sub>2</sub>-COOH groups; or

c) a tetrahydropyran or morpholine moiety of the formulae:



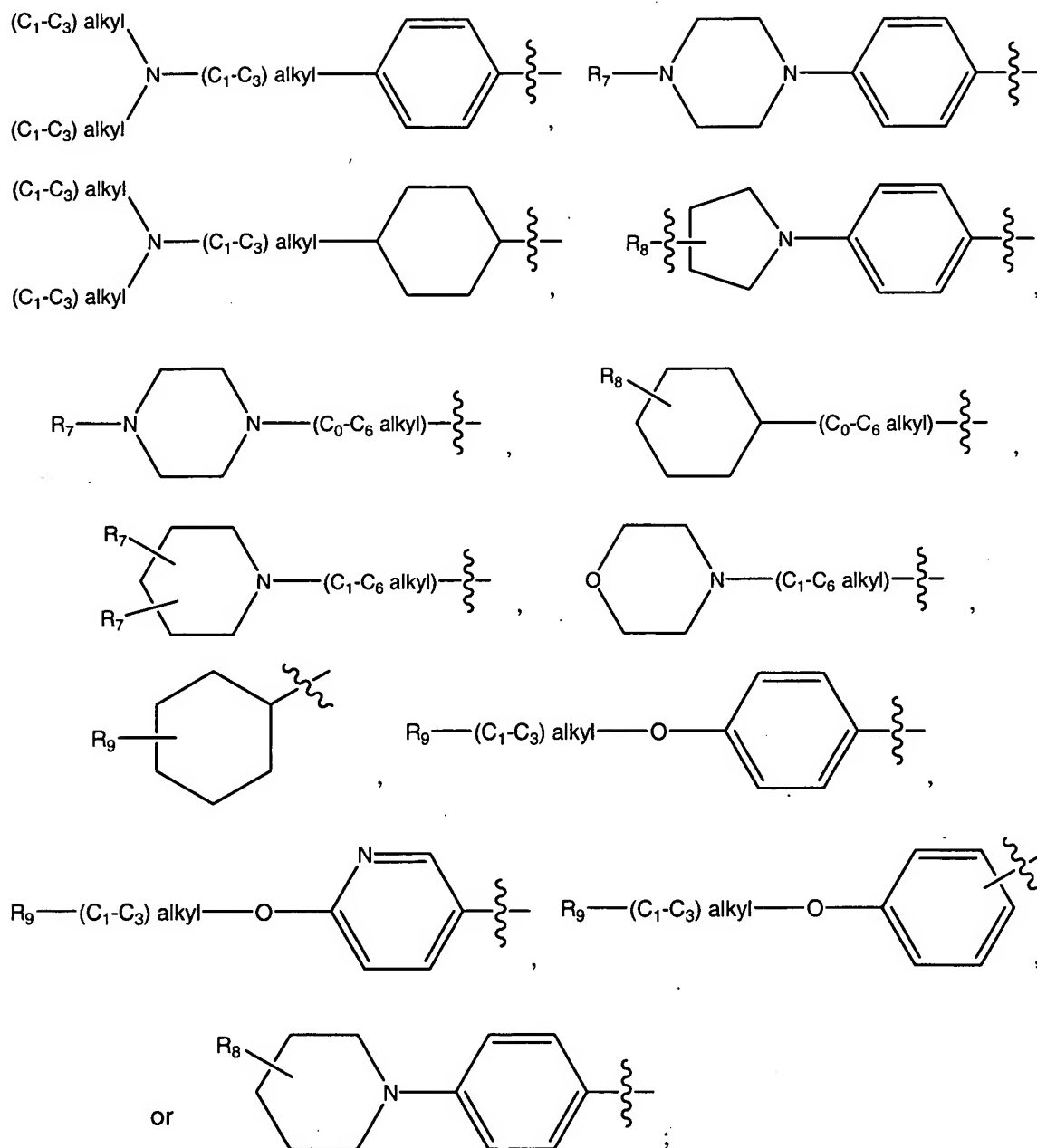
R<sub>2</sub> is H, Cl or F;

R<sub>3</sub> is H, Cl or F, with the proviso that at least one of R<sub>2</sub> or R<sub>3</sub> is F;

R<sub>4</sub> is H, OH, -OCH<sub>3</sub>, or -OCH<sub>2</sub>CH<sub>3</sub>, with the proviso that, if R<sub>4</sub> is H, R<sub>2</sub> and R<sub>3</sub> are not H;

R<sub>5</sub> is -OCH<sub>3</sub>, or -OCH<sub>2</sub>CH<sub>3</sub>;

R<sub>6</sub> is selected from the group of H, -(C<sub>1</sub>-C<sub>5</sub> alkyl)-NH<sub>2</sub>, -(C<sub>1</sub>-C<sub>5</sub> alkyl)-NH-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -(C<sub>1</sub>-C<sub>5</sub> alkyl)-N-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -O-(C<sub>1</sub>-C<sub>5</sub> alkyl)-NH<sub>2</sub>, -O-(C<sub>1</sub>-C<sub>5</sub> alkyl)-NH-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -O-(C<sub>1</sub>-C<sub>5</sub> alkyl)-N-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -CH(CH<sub>2</sub>OH)<sub>2</sub>, -(C<sub>1</sub>-C<sub>3</sub> alkyl)(CH<sub>2</sub>OH)<sub>2</sub>, -(C<sub>1</sub>-C<sub>3</sub> alkyl)-O-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -(C<sub>1</sub>-C<sub>3</sub> alkyl)-O-(C<sub>1</sub>-C<sub>3</sub> alkyl)-NH<sub>2</sub>, -(C<sub>1</sub>-C<sub>3</sub> alkyl)-O-(C<sub>1</sub>-C<sub>3</sub> alkyl)-NH-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, -(C<sub>1</sub>-C<sub>3</sub> alkyl)-O-(C<sub>1</sub>-C<sub>3</sub> alkyl)-N-(C<sub>1</sub>-C<sub>3</sub> alkyl)-R<sub>11</sub>, phenyl substituted by one or two groups selected from NH<sub>2</sub>, -N(C<sub>1</sub>-C<sub>3</sub> alkyl), -N(C<sub>1</sub>-C<sub>3</sub> alkyl)<sub>2</sub>, CN or -(C<sub>1</sub>-C<sub>3</sub> alkyl)-tetrazole, or C<sub>1</sub>-C<sub>6</sub> alkyl,



with each of the alkyl chains of any group in this R<sub>4</sub> definition being optionally substituted by from 1 to 4 OH groups;

R<sub>7</sub> in each instance is independently selected from H, -NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>3</sub> alkyl), N(C<sub>1</sub>-C<sub>3</sub> alkyl)<sub>2</sub>, or C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sub>8</sub> is H, OH or C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sub>9</sub> is H, OH, -NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>3</sub> alkyl), or N(C<sub>1</sub>-C<sub>3</sub> alkyl)<sub>2</sub>;

R<sub>10</sub> is H or C<sub>1</sub>-C<sub>3</sub> alkyl;

$R_{11}$  is H, CN, OH,  $NH_2$ , F, or  $CF_3$ .

or a pharmaceutically acceptable salt or ester form thereof.

2. (Previously presented) A compound of Claim 1 selected from the group of:

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3-hydroxy-5-methoxy phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S,S)-1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-[(5-hydroxymethyl-2-phenyl-[1,3]dioxolan-4-ylmethyl)-amino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S,S)-1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3,4-trihydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(4-hydroxy-cyclohexyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(3-Amino-2-hydroxy-propylamino)-1-cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-[2-(2-hydroxy-ethoxy)-ethylamino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopropyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

7-(4-Diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt or ester form thereof.

3. (Previously presented) A compound of Claim 1 selected from the group of:

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-(4-hydroxy-cyclohexylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxyphenyl)-7-(2,3-dihydroxybutylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxypropyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(4-Amino-2,3-dihydroxy-butylamino)-1-cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxy-phenyl)-7-([S,S]-2,3,4-trihydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-[2-(2-hydroxyethoxy)-ethyl-amino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(4-Amino-2,3-dihydroxy-butylamino)-3-(2,6-difluoro-3,5-dimethoxyphenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-{3-[Bis-(2-hydroxy-ethyl)-amino]-propylamino}-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxypropyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt or ester form thereof.

4. (Previously presented) A compound of Claim 1 selected from the group of:

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxy-butylamino)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

Ethyl-4-[3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-cyclohexanecarboxylate;

4-[3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-cyclohexanecarboxylic acid;

7-Amino-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-piperidin-4-yl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; compound with trifluoroacetic acid;

1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(4-hydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S)-1-Cyclopentyl-7-(2,3-dihydroxypropylamino)-3-(2-fluoro-3,5-dimethoxyphenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(4-hydroxy-cyclohexylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

4-[3-(2,6-Difluoro-3,5-dimethoxyphenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-piperidine-1-carboxylic acid;

3-(2,6-Difluoro-3,5-dimethoxyphenyl)-7-methylamino-1-piperidin-4-yl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxyphenyl)-7-(2,3-dihydroxy-propylamino)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(3-ethoxy-2,6-difluoro-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(R)-1-Cyclopentyl-7-(2,3-dihydroxy-propylamino)-3-(2-fluoro-3,5-dimethoxyphenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-[2-(2-hydroxy-ethoxy)-ethylamino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

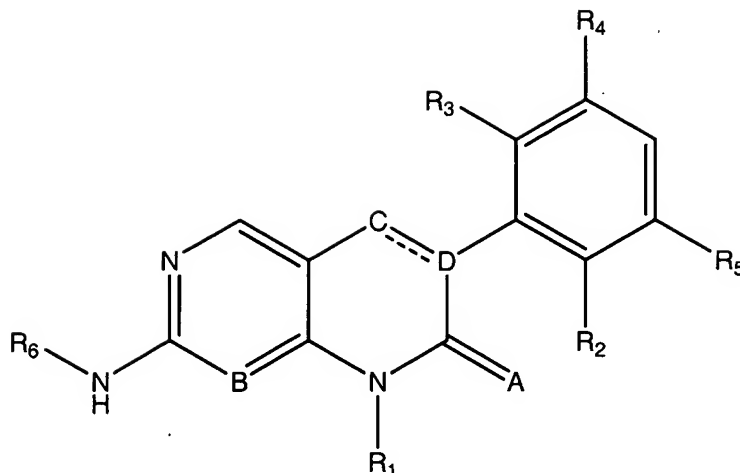
1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(*trans*-4-hydroxycyclohexylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt or ester form thereof.

5. (Original) A pharmaceutical composition comprising a pharmaceutically effective amount of a compound of Claim 1 and a pharmaceutically acceptable carrier.

6-9. (Canceled)

10. (New) A compound of the formula:



wherein:

A is O, NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>6</sub> alkyl), N(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, or -NHC(O)NHR<sub>12</sub>;

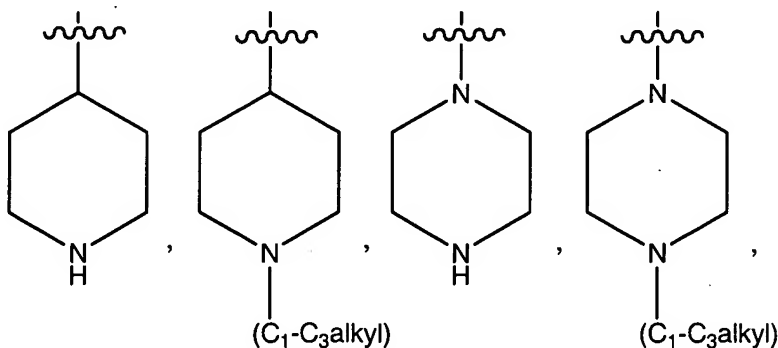
R<sub>12</sub> is C<sub>1</sub>-C<sub>6</sub> straight or branched chain alkyl, or -(CH<sub>2</sub>)<sub>n</sub>-C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring; n is an integer of from 1 to 3;

B is N, C is CH, D is N,

R<sub>1</sub> is selected from the group of C<sub>1</sub>-C<sub>6</sub> straight or branched chain alkyl, optionally substituted by -COOH, or;

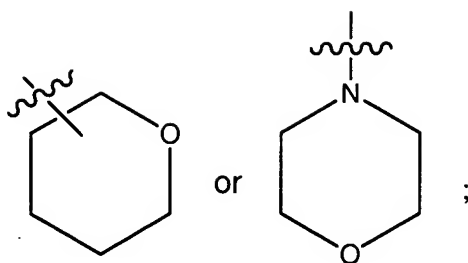
a) a phenyl, benzyl or C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring, or -CH<sub>2</sub>-C<sub>3</sub>-C<sub>8</sub> cycloalkyl ring, with the phenyl, benzyl or cycloalkyl rings being optionally substituted by 1 or 2 COOH or -CH<sub>2</sub>-COOH groups; or

b) a piperidine or piperazine moiety selected from group of:



the rings of the piperidine or piperazine moieties being optionally substituted by 1 or 2 COOH or -CH<sub>2</sub>-COOH groups; or

c) a tetrahydropyran or morpholine moiety of the formulae:



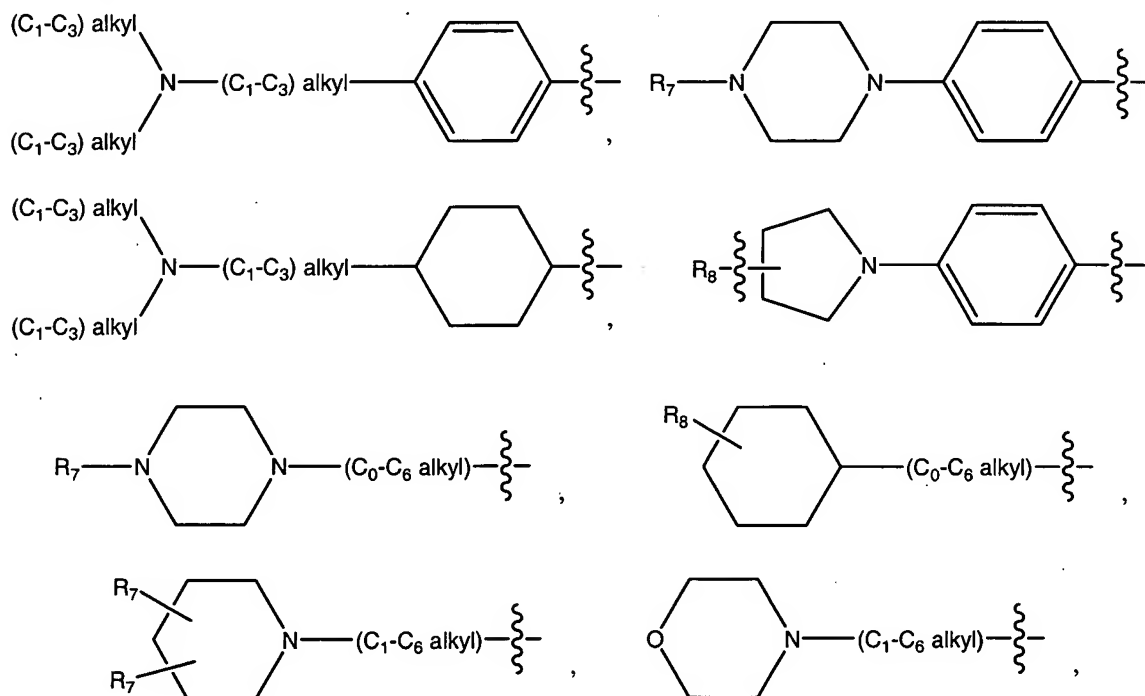
$R_2$  is H, Cl or F;

$R_3$  is H, Cl or F, with the proviso that at least one of  $R_2$  or  $R_3$  is F;

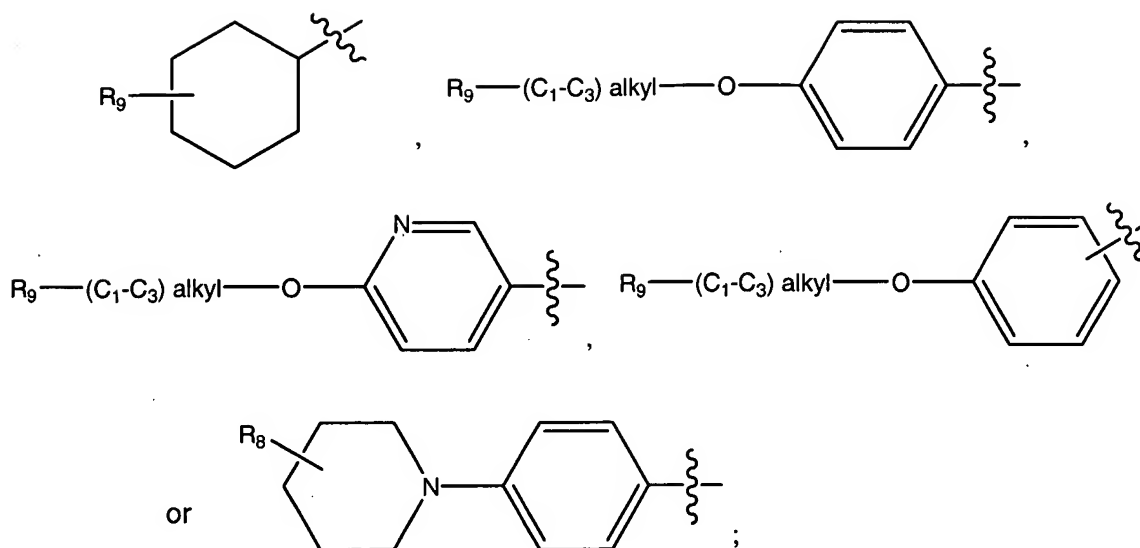
$R_4$  is H, OH,  $-OCH_3$ , or  $-OCH_2CH_3$ , with the proviso that, if  $R_4$  is H,  $R_2$  and  $R_3$  are not H;

$R_5$  is  $-OCH_3$ , or  $-OCH_2CH_3$ ;

$R_6$  is selected from the group of H,  $-(C_1-C_5 \text{ alkyl})-NH_2$ ,  $-(C_1-C_5 \text{ alkyl})-NH-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-(C_1-C_5 \text{ alkyl})-N-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-O-(C_1-C_5 \text{ alkyl})-NH_2$ ,  $-O-(C_1-C_5 \text{ alkyl})-NH-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-O-(C_1-C_5 \text{ alkyl})-N-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-CH(CH_2OH)_2$ ,  $-(C_1-C_3 \text{ alkyl})(CH_2OH)_2$ ,  $-(C_1-C_3 \text{ alkyl})-O-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-(C_1-C_3 \text{ alkyl})-O-(C_1-C_3 \text{ alkyl})-NH_2$ ,  $-(C_1-C_3 \text{ alkyl})-O-(C_1-C_3 \text{ alkyl})-NH-(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-(C_1-C_3 \text{ alkyl})-O-(C_1-C_3 \text{ alkyl})-N(C_1-C_3 \text{ alkyl})-R_{11}$ ,  $-(C_1-C_3 \text{ alkyl})-O-(C_1-C_3 \text{ alkyl})-N(C_1-C_3 \text{ alkyl})-R_{11}$ , phenyl substituted by one or two groups selected from  $NH_2$ ,  $-N(C_1-C_3 \text{ alkyl})$ ,  $-N(C_1-C_3 \text{ alkyl})_2$ , CN or  $-(C_1-C_3 \text{ alkyl})$ -tetrazole, or  $C_1-C_6$  alkyl,







with each of the alkyl chains of any group in this R<sub>4</sub> definition being optionally substituted by from 1 to 4 OH groups;

R<sub>7</sub> in each instance is independently selected from H, -NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>3</sub> alkyl), N(C<sub>1</sub>-C<sub>3</sub> alkyl)<sub>2</sub>, or C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sub>8</sub> is H, OH or C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sub>9</sub> is H, OH, -NH<sub>2</sub>, NH(C<sub>1</sub>-C<sub>3</sub> alkyl), or N(C<sub>1</sub>-C<sub>3</sub> alkyl)<sub>2</sub>;

R<sub>10</sub> is H or C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sub>11</sub> is H, CN, OH, NH<sub>2</sub>, F, or CF<sub>3</sub>,

or a pharmaceutically acceptable salt thereof.

11. (New) A compound of Claim 10 selected from the group of:

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3-hydroxy-5-methoxy phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S,S)-1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-[(5-hydroxymethyl-2-phenyl-[1,3]dioxolan-4-ylmethyl)-amino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S,S)-1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3,4-trihydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(4-hydroxy-cyclohexyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(3-Amino-2-hydroxy-propylamino)-1-cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-[2-(2-hydroxy-ethoxy)-ethylamino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopropyl-7-(4-diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

7-(4-Diethylamino-butylamino)-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt thereof.

12. (New) A compound of Claim 10 selected from the group of:

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-(4-hydroxy-cyclohexylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxyphenyl)-7-(2,3-dihydroxybutylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxypropyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(4-Amino-2,3-dihydroxy-butylamino)-1-cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxy-phenyl)-7-([S,S]-2,3,4-trihydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-1-ethyl-7-[2-(2-hydroxyethoxy)-ethyl-

amino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-(4-Amino-2,3-dihydroxy-butylamino)-3-(2,6-difluoro-3,5-dimethoxyphenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

7-{3-[Bis-(2-hydroxy-ethyl)-amino]-propylamino}-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

1-Cyclopentyl-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxypropylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt thereof.

13. (New) A compound of Claim 10 selected from the group of:

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxy-butylamino)-1-ethyl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

Ethyl-4-[3-(2,6-difluoro-3,5-dimethoxy-phenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-cyclohexanecarboxylate;

4-[3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-cyclohexanecarboxylic acid;

7-Amino-3-(2,6-difluoro-3,5-dimethoxy-phenyl)-1-piperidin-4-yl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; compound with trifluoroacetic acid;

1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(2-hydroxy-1-hydroxymethyl-ethylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(4-hydroxy-butylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(S)-1-Cyclopentyl-7-(2,3-dihydroxypropylamino)-3-(2-fluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxyphenyl)-7-(4-hydroxy-cyclohexylamino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

4-[3-(2,6-Difluoro-3,5-dimethoxyphenyl)-7-methylamino-2-oxo-3,4-dihydro-2H-pyrimido[4,5-d]pyrimidin-1-yl]-piperidine-1-carboxylic acid;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-methylamino-1-piperidin-4-yl-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

3-(2,6-Difluoro-3,5-dimethoxy-phenyl)-7-(2,3-dihydroxy-propylamino)-1-ethyl-

3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Cyclopentyl-7-(4-diethylamino-butylamino)-3-(3-ethoxy-2,6-difluoro-phenyl)-

3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

(R)-1-Cyclopentyl-7-(2,3-dihydroxy-propylamino)-3-(2-fluoro-3,5-dimethoxy-phenyl)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

1-Ethyl-3-(2-fluoro-3,5-dimethoxy-phenyl)-7-[2-(2-hydroxy-ethoxy)-ethylamino]-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one; or

1-Cyclopentyl-3-(2-fluoro-3,5-dimethoxy-phenyl)-7-(*trans*-4-hydroxycyclohexyl-amino)-3,4-dihydro-1H-pyrimido[4,5-d]pyrimidin-2-one;

or a pharmaceutically acceptable salt thereof.

14. (New) A pharmaceutical composition comprising a pharmaceutically effective amount of a compound of Claim 10, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.